



Antiremed Kelas 10 Matematika

Persamaan dan Fungsi Kuadrat - Basic Skills - Soal Latihan

Doc. Name: AR10MAT0201 Version : 2011-07 halaman 1

<p>Jabarkanlah soal-soal berikut!</p> <p>01. $x(x - 3) = \dots$</p> <p>02. $n(3n + 4) = \dots$</p> <p>03. $5m(2m - 1) = \dots$</p> <p>04. $\square(5x - 4) = \dots$</p> <p>05. $\square(7 - 2x) = \dots$</p>	
<p>06. $(x + 1)(x + 2) = \dots$</p> <p>07. $(y - 3)(y - 4) = \dots$</p> <p>08. $(z - 2)(z + 3) = \dots$</p> <p>09. $(2p - 3)(p + 5) = \dots$</p> <p>10. $(3a - 1)(2a + 5) = \dots$</p>	
<p>11. $(x - 1)^2 = \dots$</p> <p>12. $(1 - x)^2 = \dots$</p> <p>13. $(x + 2)^2 = \dots$</p> <p>14. $(x - 2)^2 = \dots$</p> <p>15. $(3x - 2)^2 = \dots$</p>	



<p>16. $(x + 1)(x - 1) = \dots$</p> <p>17. $(x + 3)(x - 3) = \dots$</p> <p>18. $(2x + 3)(2x - 3) = \dots$</p> <p>19. $(x + \sqrt{5})(x - \sqrt{5}) = \dots$</p> <p>20. $(x + 2 + \sqrt{3})(x + 2 - \sqrt{3}) = \dots$</p>	
<p>Faktorkanlah soal-soal berikut!</p> <p>21. $x^2 - 1 = \dots$</p> <p>22. $4 - x^2 = \dots$</p> <p>23. $4x^2 - 9 = \dots$</p> <p>24. $18x^2 - 8 = \dots$</p> <p>25. $x^2 - 3 = \dots$</p>	
<p>26. $(x - 1)^2 - 4 = \dots$</p> <p>27. $(x + 2)^2 - 9 = \dots$</p> <p>28. $(x + 1)^2 - 3 = \dots$</p> <p>29. $(x - 2)^2 - 5 = \dots$</p> <p>30. $x^2 + 3 = \dots$</p>	



<p>31. $x^2 - 4x + 3 = \dots$</p> <p>32. $x^2 - 9x + 14 = \dots$</p> <p>33. $x^2 + 4x - 12 = \dots$</p> <p>34. $2x^2 + 7x - 15 = \dots$</p> <p>35. $6x^2 - 17x + 5 = \dots$</p>	
<p>36. $x^2 - 2x - 2 = \dots$</p> <p>37. $x^2 - 4x - 1 = \dots$</p> <p>38. $x^2 - 8x + 10 = \dots$</p> <p>39. $2x^2 + 8x + 7 = \dots$</p> <p>40. $x^2 - 3x - 2 = \dots$</p>	